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Attorney Docket Number	7003/54		
First Named Inventor	Fabian Model		
Int'l Application Number	PCT/EP2005/001407		
Int'l Filing Date	02/07/2005		
Art Unit	Unassigned		
Examiner Name	Unassigned		

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Assignee of record of the entire interest. Sec. 3	37 CFR 3.7.1			
Statement under 37 CFR 3.73(b) is enclosed. (F	orm PTO/SB/96) f pplicant or Assign			
Signature	A Population Assign			
Name Dr. Kuft BERIN	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Date Telephone	67/28/2006	
Title and Company	·			_
NOTE: Signatures of all the inventors or assignees of record of the han one signature is required, see below.	e entire interest or the	presentative(s) are reguliner	Submit multiple forms if more	
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This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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STATEMENT UNDER 37 CFR 3.73(b) Applicant: Fabian Model et al. Appln No.: PCT/EP2005/001407 International Filing Date: February 7, 2005 Entitled: METHOD FOR THE CALIBRATION AND VERIFICATION OF METHYLATION ANALYSIS METHODS WITH THE AID OF NON-METHYLATED DNA Epigenomics AG a German Corporation (Type of Assignee, e.g., corporation, partnership, university, government (Name of Assignee) agency, etc.) States that it is: 1. At the assignee of the entire right, title, and interest; or 2. \square an assignee of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is _____% In the patent application/patent identified above by virtue of either: A 🗵 An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____Frame _ or for which a copy thereof is attached. B 🔲 A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below: 1. From To: The document was recorded at the United States Patent and Trademark Office at Reel ______ Frame ______ or for which a copy thereof is attached. The document was recorded at the United States Patent and Trademark Office at _____or for which a copy thereof is attached. From The document was recorded at the United States Patent and Trademark Office at Reel ___ ___Frame _____or for which a copy thereof is attached. Additional documents in the chain of title are listed on a supplemental sheet. Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., a true copy of the original assignment documents(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the United States Patent and Trademark Office. See MPEP 302.081 The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee Kleine Pr<u>äsidentanstr.1 - D. 10</u>178 Berlin

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the United States Patent and Trademark Office to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the United States Patent and Trademark Office. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, United States Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: COMMISSIONER FOR PATENT, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

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ASSIGNMENT

We,

- 1. Fabian Model;
- 2. Matthias Schuster;
- 3. Antje Kluth;

who reside at

- 1. c/o Epigenomics AG, Kleine Pracsidentenstrasse 1, D-10178 Berlin, Germany;
- 2. c/o Epigenomics AG, Kleine Praesidentenstrasse 1, D-10178 Berlin, Germany;
- 3. c/o Epigenomics AG, Kleine Praesidentenstrasse 1, D-10178 Berlin, Germany;

have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States, which is a provisional application entitled:

METHOD FOR THE CALIBRATION AND VERIFICATION OF METHYLATION ANALYSIS METHODS WITH THE AID OF NON-METHYLATED DNA

which application was

executed by the inventor(s) on the date of execution of this assignment, or

described in an application for Letters Patent of the United States, filed on February 7, 2005 (international filing date), and accorded Serial No. ______ (PCT/EP2005/001407),

and

Epigenomics AG

whose address is: Kleine Pracsidentenstrasse 1, D-10178 Berlin, Germany;

and which, together with its successors and assigns is hereinafter called "Assignee", is desirous of acquiring the title, rights, benefits and privileges hereinafter recited, and of confirming the same or any part thereof heretofore acquired by Assignee.

Now, therefore, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservation:

- 1. Assign and convey to and confirm in Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or discoveries or upon said applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;
- 2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;
- 3. Authorize and request the Commissioner of Patents of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignce, as assignce of the entire right, title and interest therein or otherwise as Assignee may direct;
- 4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;
- 5. Bind our heirs and legal representatives, as well as ourselves, to do, upon Assignee's request and at its expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us or our heirs or representatives if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in our control or in the control of our heirs or legal representatives and which may be useful for establishing the facts of our conception, disclosures, and reduction to practice of said inventions and discoveries.

The effective date of this instrument is the latest date accompanying our signatures, herein

In testimony whereof we have affixed our signatures. (Witness) (Date) (Witness) (Date) (Witness) (Date)